FIG. 1

(Diagram labels: 12, 20, 10, 18, 16, 22, 20, 14, 12, 22, 18, 20, 24, 22, 26)

FIG. 2

| 30 CLIENT ENTERS DESIRED DOMAIN NAME REQUEST | → | 32 AVAILABILITY OF PROPOSED DOMAIN NAME VERIFIED BY SEARCHING THE DOMAIN NAME STORAGE MEANS |

28

AVAILABLE ?

YES → 36 PROPOSED DOMAIN NAME ENTERED IN THE DOMAIN NAME STORAGE MEANS

NO → 34 CLIENT ENTERS ANOTHER REQUEST

FIG. 3a

OIPE DEC 1 0 2003 PATENT & TRADEMARK OFFICE JC95

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Web Jump
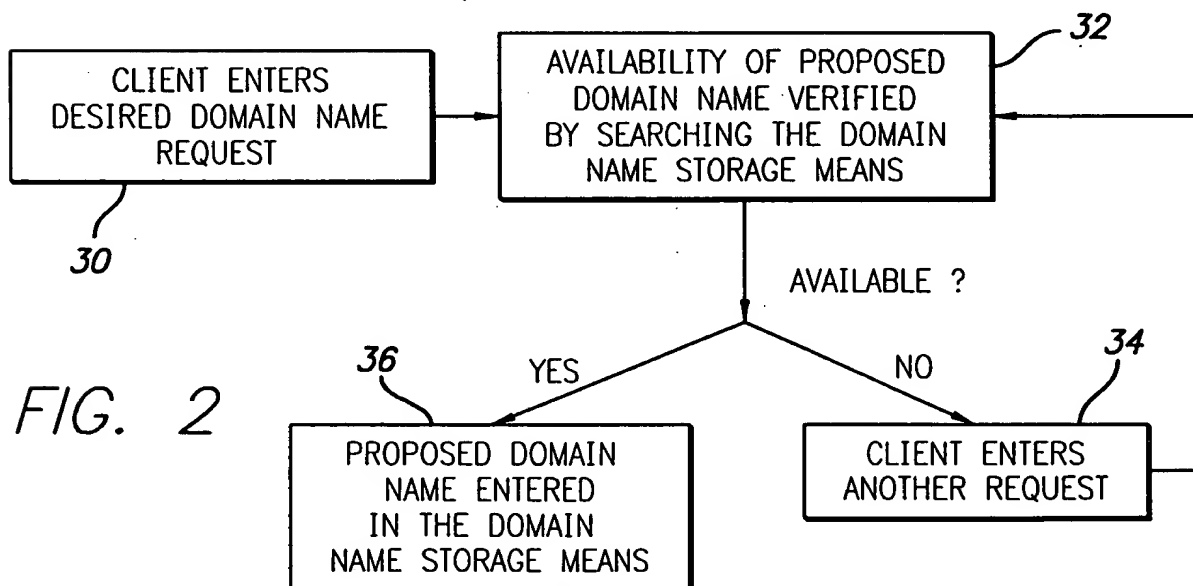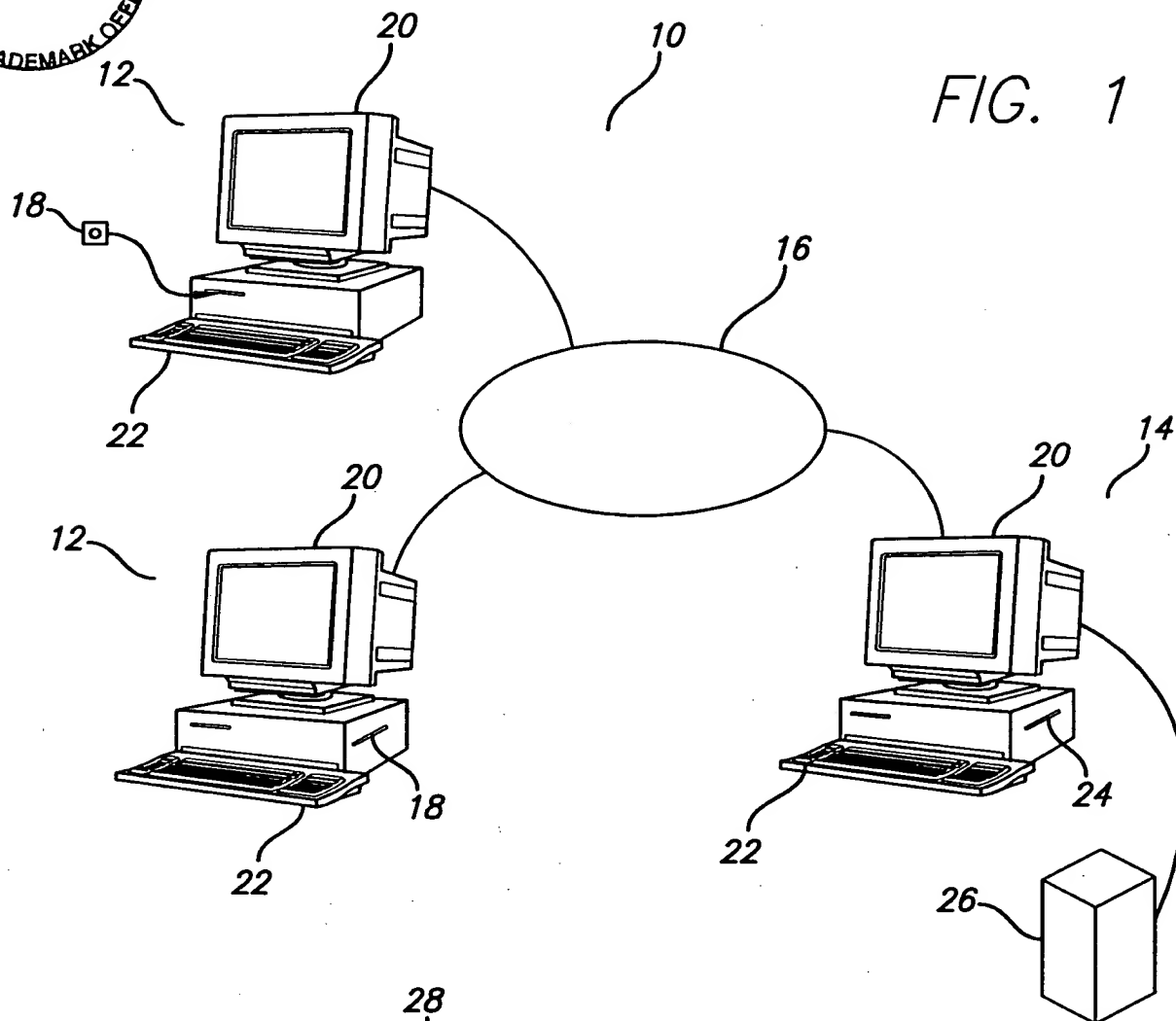SIGN UP

SIGN UP

WEBJUMP HOME

HOSTING SERVICES
SIGN UP

SITE MANAGEMENT
USER NAME:

PASSWORD:

Log In

SUPPORT
QUICK START
FTP INFO
TUTORIALS
CGI INFO
FORGOTTEN PASSWORDS
TECHNICAL SUPPORT
WEBJUMP NEWSLETTER

WEBMASTER RESOURCES
MARKETING TOOLS
LITERATURE

FREQUENT QUESTIONS

CONTACTS
SUPPORT INQUIRIES
ABUSE

SEARCH WEBJUMP

Search

Advanced Search

Congratulations on choosing Web Jump for your web hosting needs

Please complete the new customer contact form below to set up a new account with WebJump

The following information is considered confidential and is used solely by Web Jump Technical Support and Customer Service — with the following exception if you are registering a domain e.g www.mysite.com, then this information is sent to interNIC for billing contact information. You must enter a company name to register a domain name. If you are not operating a company with a DBA (Doing Business As) name, you can simply enter a ONE WORD name for your website.

Important! While filling out this form, please enter your e-mail address correctly because your password will be sent back to you via e-mail. Also, use NUMBERS ONLY in the phone and fax fields. No special characters such as commas, periods, parenthesis, dashes or spaces or your registration won't go through.

WebJump New Customer Contact Form

Company/Site Name		50
First name		50
Last name		50
Phone		
Fax (optional)		
E-mail (required) receive FTP password		
Retype E-mail		
Address		
City		
State	none	
Zip		
Country	United States	

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Let's create the web site name -->

FIG. 3b

WEbJUMP
SIGN UP

WEBJUMP HOME

HOSTING SERVICES
SIGN UP

SITE MANAGEMENT
USER NAME:

[   ]

PASSWORD:

[   ]

[Log In]

SUPPORT
QUICK START
FTP INFO
TUTORIALS
CGI INFO
FORGOTTEN PASSWORDS
TECHNICAL SUPPORT
WEBJUMP NEWSLETTER

WEBMASTER RESOURCES
MARKETING TOOLS
LITERATURE

FREQUENT QUESTIONS

CONTACTS
SUPPORT INQUIRIES
ABUSE

SEARCH WEBJUMP

[   ]

[Search]

Advanced Search

SIGN UP   48

DOMAIN EDITOR
In four simple steps you can customize your web sites name. A site's name is composed of a top level domain (e.g. .com) and four levels of sub-domain names. Each step in the process modifies one of the optional sub-domains. You can experiment as much as you like before pressing the Submit button.

[   ]

STEP 1: Use the pull down list to choose from the list of available domains.

. [webjump ▼] .com ⟋52

STEP 2: edit the text in this field to change the site name you entered on the previous page. Click outside the editing box to view the updated change. Use letters and numbers only. No spaces or special characters allowed. DO NOT USE PERIODS. (click outside the field to see the results).

Site Name [   ]⟍54

STEP 3: (OPTIONAL) Further specify your site name by adding a professional (e.g. dentist.jumphealth.com) or interest area (e.g. mustang.jumpauto.com). Select the none button to remove entry.

Professional [   ]
                                              }56
Interest   [   ]

None

STEP 4: (OPTIONAL) Would you like your web site classified by your location?
Select the state or country button. Select the None button to remove an entry

⦿ None   ◯ State   ◯ Country

                                                              ⟋58
Proposed Name   [   ]

Once the web site name above is to your liking, simply press submit to see if it is available!

[Submit]⟍60

FIG. 4

```
; db.webjump.com
               ;
@      IN     SOA    ns0. sbusiness.net. dns-admin.sbusiness.net.  (
               1999060400      ; Serial
               604800                    ; Refresh (3 hours)
               3600            ;retry (1 hour)
               1209600                   ; Expire (1 week)
               300 )           ; TTL (5min)

               IN     NS ns01.sbusiness.net.
               IN     NS ns02.sbusiness.net.
               IN     NS ns03.sbusiness.net.
               IN     NS ns04.sbusiness.net.

               IN     MX      10      mail. sbusiness.com.
@                      IN     A    216.49.10.14
*.webjump.com                 IN A    216.49.10.200
freehosting.at                IN A     216.49.10.240
```
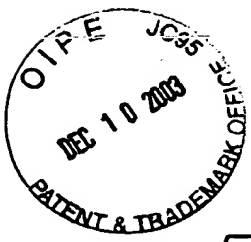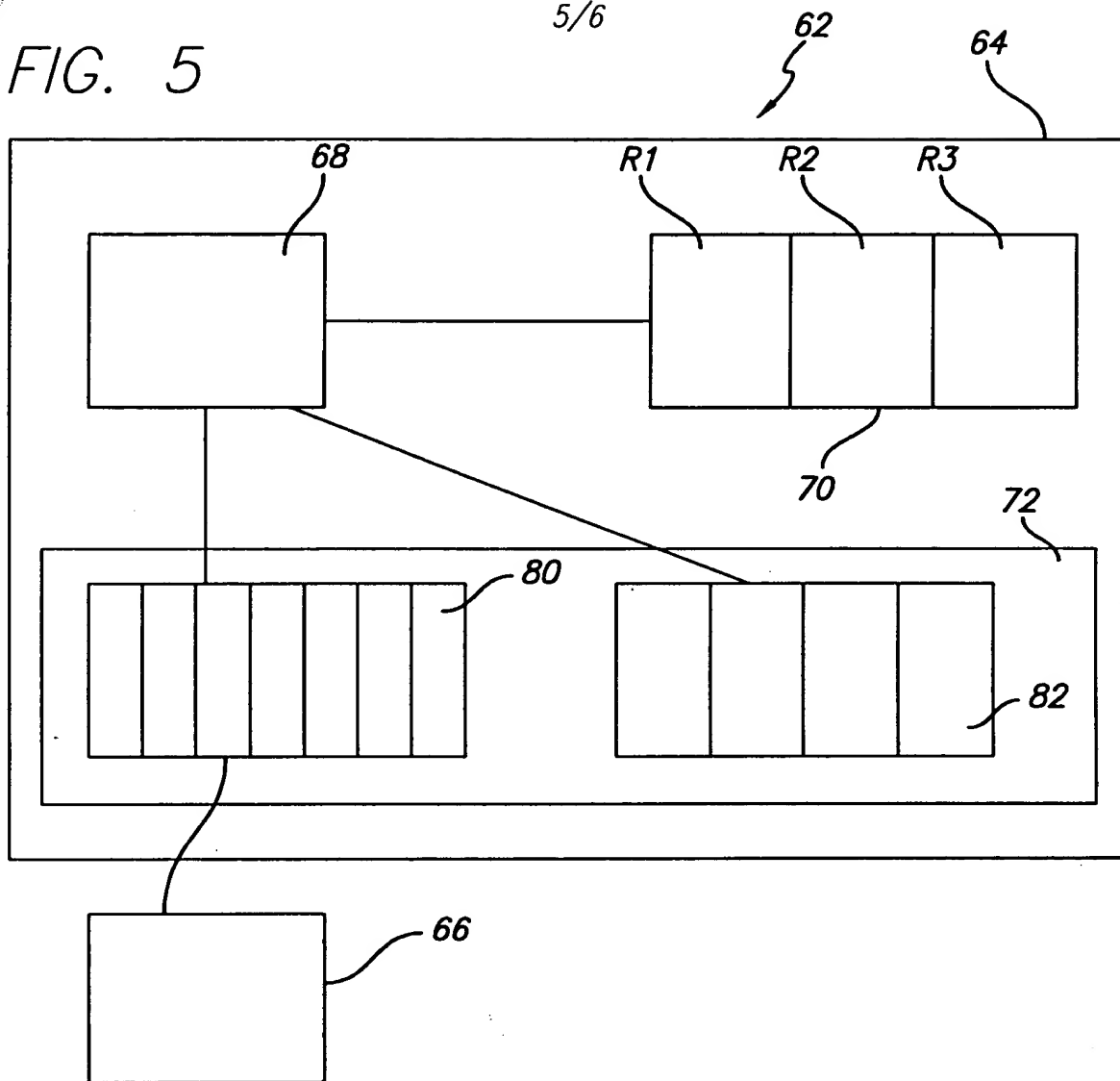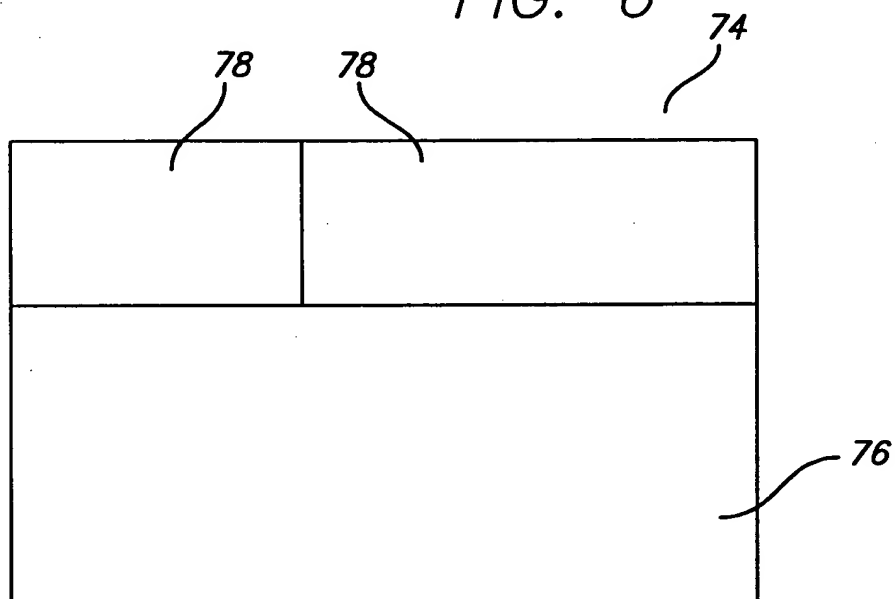
FIG. 5

62

64

68

R1   R2   R3

70

72

80

82

66

FIG. 6

74

78   78

76

FIG. 7

84

CLIENT / USER COMPUTER
ACCESSES NETWORK

86

CLIENT ACCESSES
PROVIDER DOMAIN
MANAGEMENT SYSTEM

88

IF CLIENT,
CLIENT ENTERS
DESIRED DOMAIN
NAME 'SITE NAME'

ACCEPTED ?

YES   NO

94

CLIENT / USER COMPUTER
SUBMITS REQUEST FOR
"SITENAME.PROVIDERDOMAINNAME.COM"

90

DOMAIN NAME ASSIGNED
TO CLIENT AND STORED
IN PROVIDED REGISTER

96

REQUEST DIRECTED TO
DOMAIN RETRIEVAL SYSTEM

CLIENT UPLOADS CONTENT
TO NEWLY ASSIGNED DOMAIN
"SITENAME.PROVIDERDOMAINNAME.COM"

92

REQUEST TRANSLATED
TO SUBDOMAIN NAME + CLIENT
DIRECTORY

98

EMPTY FRAMESET TRANSMITTED
TO CLIENT / USER COMPUTER

100

CLIENT/USER COMPUTER REQUESTS URLS
FOR FRAMES IN FRAMESET

102

PROVIDER COMPUTER RETRIES AND TRANSMITS
APPROPRIATE PROVIDER INFORMATION
TO THE APPROPRIATE FRAME IN FRAMESET

104